

Part Number	01840122	Name	Shoe, rotary, type C 8-1/4 OD;35.5 PPF 8-1/8 FJWP 4140
Primary Legacy Number	1840122	Version	A.7
Secondary Legacy Number		Is Prime	Not Set
Type	Inseparable	Source	Make
Checker		Promoter	Winterrowd, Ken 2011-06-09 14:35:52
Described By	Document Number		Version
	D000509022		A.4
Classification	Weatherford/Fishing/Washover equipment/Rotary shoes		
Attribute	Value	Attribute	Value
CONNECTION UP NAME	FJWP	CONNECTION UP SIZE	8.125 in
CONNECTION UP SIZE FRACTIONAL	8-1/8	CONNECTION UP TYPE	box
DRESSED INSIDE DIAMETER	6.50 in	DRESSED OUTSIDE DIAMETER	8.25 in
DRESSED OUTSIDE DIAMETER TYPE	smooth	DRESSING MATERIAL	Crushed Carbide
GENERIC DESCRIPTION (NODE SUB-GROUP)	Rotary pad	INSIDE DIAMETER	7.28 in
LENGTH	60.0 in	MATERIAL GRADE	4140
MATERIAL SPECIFICATION	WS412	MATERIAL SPECIFICATION SUPPLEMENTS	S9
METALLURGY	4140	MISCELLANEOUS INFORMATION	WT075, S44
OUTSIDE DIAMETER	8.125 in	WASHPIPE SIZE	8.125 in
WASHPIPE WEIGHT	35.5 lbs-mass/ft		

Part 01840122, A (Design) BOM List:

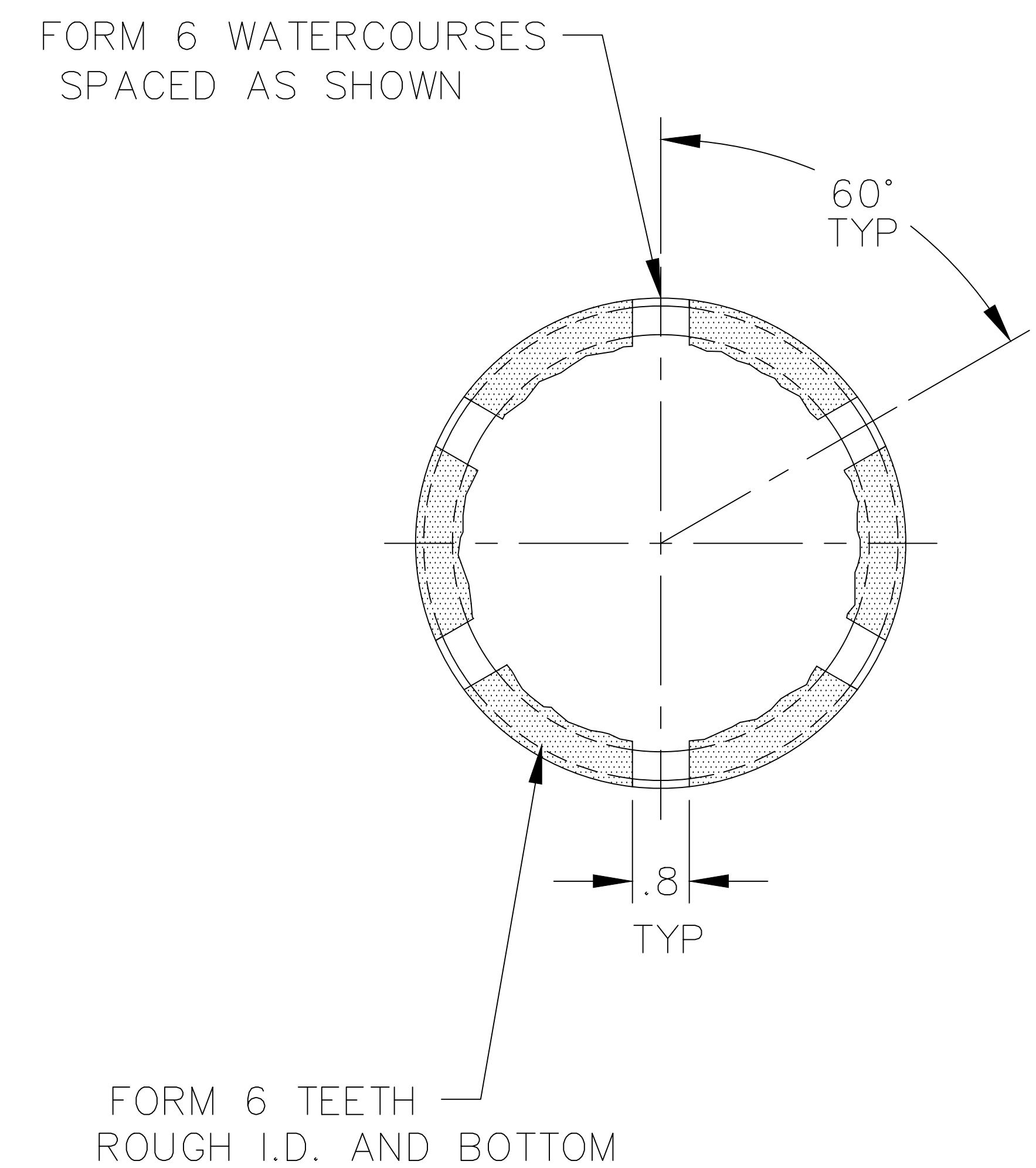
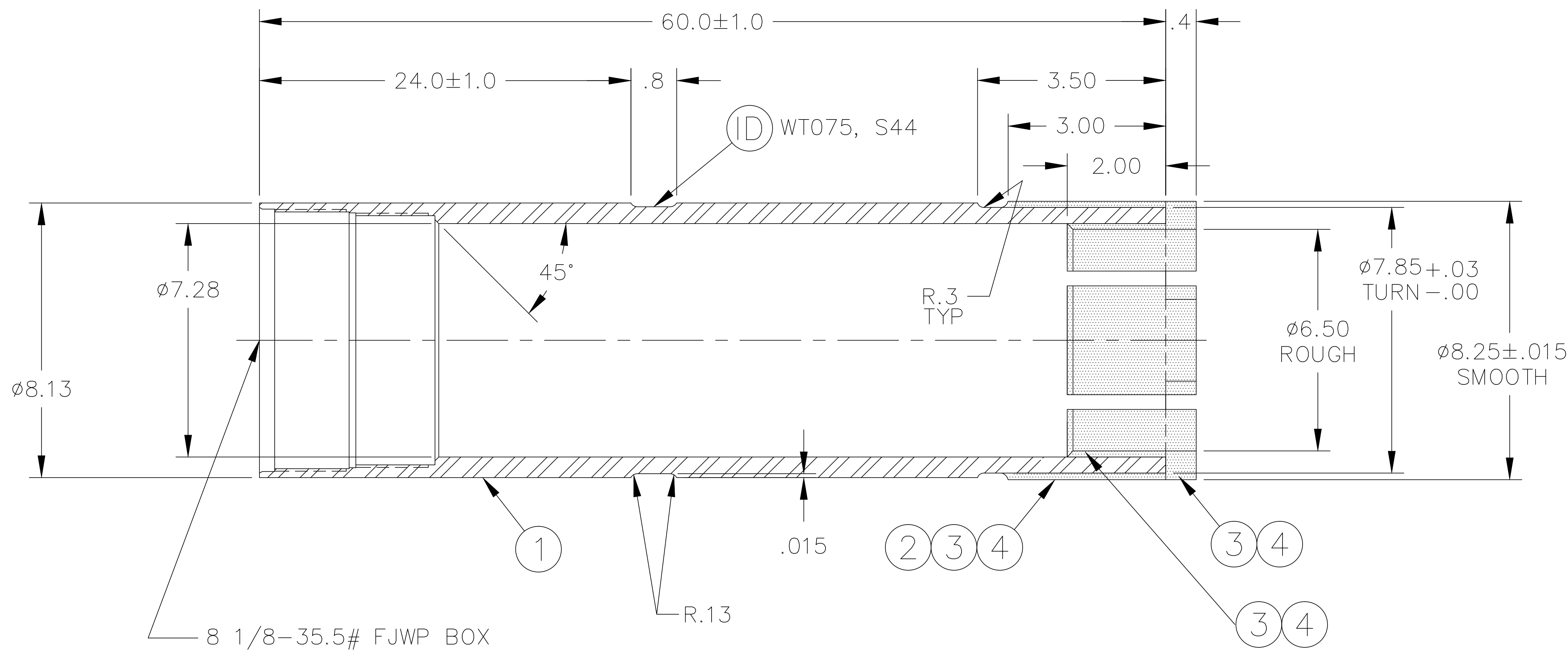
Line Number	Number	Name	Quantity	UOM	Reference Designator
3	00102758	Rod, carbide composite 0.188 DIA 0.188 LG IN	7.0	pounds	
4	00104546	WEld,media, nickel silver, .188 DIA x 36 long, flux coated	3.0	pounds	
5	00112048	Thread protector, 8.125 IN 35.5PPF FJWP box, steel	1.0	each	
6	00104535	Ceramic, carbide mesh 10-18	2.0	pounds	

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PDM SYSTEM INFORMATION FOR PART 01840122
Shoe, rotary, type C 8-1/4 OD;35.5 PPF 8-1/8 FJWP 4140

01840122					
ITEM	PART NO.	LEGACY NO.	QTY	WS#	DESCRIPTION
1			1	412 S9	ROTARY SHOE BLANK
2	00104535	890956	AR		10-18 MESH
3	00102758	60794	AR		KUTRITE, 3/16
4	00104546	890989	AR		WELD MEDIA, NICKEL SILVER .188
5	00112048	607-208	1		PROTECTOR, BOX



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UNLESS OTHERWISE SPECIFIED												
1. BREAK ALL SHARP EDGES. 2. SURFACE FINISH 250 RMS. 3. FILLET RADII .03/.06 4. T.I.R. .03 MAX				ALL DIMENSIONS ARE IN INCHES		DWN BY/DATE AEA06/02/11		TITLE SHOE, ROTARY, TYPE "C", 8 1/4 OD 8 1/8 35.5# FJWP B;60 LG;6 1/2 ID				
				THREAD SURFACE FINISH 125/√		CHK'D BY/DATE DHB06/02/11						
				MATERIAL: WS-412, S9		APVD BY/DATE KWW06/02/11						
				HEAT TREAT:		SCALE 						
TOLERANCES				SURFACE COATING: WC-101		THIRD ANGLE PROJECTION 		DRAWING NUMBER 01840122		SIZE C	PAGE 1 of 1	REV. A
INCH		ANGLES										
.X± .1		X' ± 5°										
.XX± .03		X'-XX' ± 0'-30'										
.XXX± .005												
FRACTIONS ± 1/16												
A				Rev'd By	Chk'd By							
REV	DESCRIPTION OF REVISION			Date								